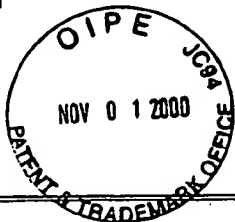


Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Docket No. CRD-850	Serial No. 09/575,480
	Applicant Gregory Kopia et al.	
	Filing Date May 19, 2000	Group Art Unit



## U.S. PATENT DOCUMENTS

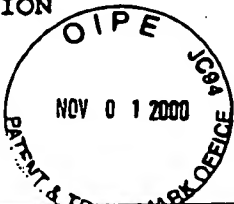
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	4,580,568	4/8/86	Gianturco	128	345	
	4,800,882	1/31/89	Gianturco	128	343	
	4,856,516	8/15/89	Hillstead	128	343	
	4,886,062	12/12/89	Wiktor	128	343	
	4,907,336	3/13/90	Gianturco	29	515	
	4,969,458	11/13/90	Wiktor	606	194	
KO	4,990,131	2/5/91	Dardik	600	36	

## FOREIGN PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Country	Class	Sub Class	Translate (select one) Yes No	
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	EP0734698 A2	3/28/96	EPO	A61F	2/06	<input type="checkbox"/>	<input type="checkbox"/>
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KO	WO96/26689	9/6/96	PCT	A61F	2/06	<input type="checkbox"/>	<input type="checkbox"/>

## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


Examiner: <u>Kathryn Odland</u>	Date Considered: <u>5/26/04</u>
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> 	Docket No. CRD-850	Serial No. 09/575,480
	Applicant Gregory A. Kopia et al.	
	Filing Date May 19, 2000	Group Art Unit

## U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
KO	4,990,155	2/5/91	Wilkoff	606	191	
	4,994,071	2/19/91	MacGregor	606	194	
	5,015,253	5/14/91	MacGregor	623	1	
	5,035,706	7/30/91	Gianturco	606	198	
	5,041,126	8/20/91	Gianturco	606	195	
	5,064,435	11/12/91	Porter	623	12	
	5,104,404	4/14/92	Wolff	612	1	
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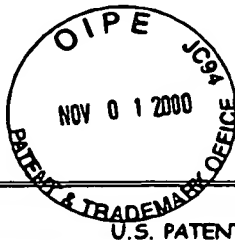
## FOREIGN PATENT DOCUMENTS

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## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


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	Applicant Gregory A. Kopia et al.	
	Filing Date May 19, 2000	Group Art Unit



## U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
K6	5,131,908	7/21/92	Dardik et al.	600	36	
	5,133,732	7/28/92	Wiktor	606	195	
	5,135,536	8/4/92	Hillstead	606	195	
	5,163,958	11/17/92	Pinchuk	623	11	
	5,171,262	12/15/92	MacGregor	623	1	
	5,176,660	1/5/93	Truckai	604	282	
	5,178,618	1/12/93	Kandarpa	606	28	
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## FOREIGN PATENT DOCUMENTS

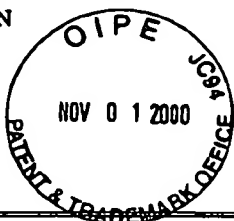
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Examiner: Kathryn Odland	Date Considered: 5/26/04
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Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Docket No. CRD-850	Serial No. 09/575,480
	Applicant Gregory A. Kopia et al.	
	Filing Date May 19, 2000	Group Art Unit



## U.S. PATENT DOCUMENTS

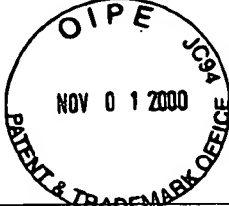
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	5,266,073	11/30/93	Wall	623	1	
	5,275,622	1/4/94	Lazarus et al.	623	1	
	5,282,823	2/1/94	Schwartz et al.	606	198	
	5,282,824	2/1/94	Gianturco	606	198	
	5,292,331	3/8/94	Boneau	606	198	
KO	5,304,200	4/19/94	Spaulding	606	198	

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Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Docket No. CRD-850		Serial No. 09/575,480
	Applicant Gregory A. Kopia et al.		
	Filing Date May 19, 2000		Group Art Unit
			

## U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
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	5,342,387	8/30/94	Summersq	606	198	
	5,354,257	10/11/94	Roubin et al.	600	7	
	5,354,308	10/11/94	Simon et al.	606	198	
	5,366,504	11/22/94	Andersen et al.	623	11	
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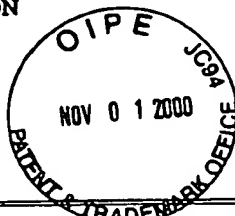
## FOREIGN PATENT DOCUMENTS

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	Applicant Gregory A. Kopia et al.	
	Filing Date May 19, 2000	Group Art Unit



## U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
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	5,376,112	12/27/94	Duran	623	2	
	5,382,261	1/17/95	Palmar	606	158	
	5,387,235	2/7/95	Chuter	623	1	
	5,389,106	2/14/95	Tower	606	198	
	5,395,390	3/7/95	Simon et al.	606	198	
	5,397,355	3/14/95	Marin et al.	623	12	
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## FOREIGN PATENT DOCUMENTS

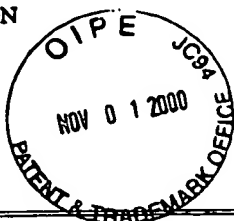
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## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


Examiner: Kathryn Odland	Date Considered: 5/26/04
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Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Docket No.	Serial No.
	CRD-850	09/575,480
	Applicant Gregory A. Kopia et al.	
Filing Date May 19, 2000		Group Art Unit



## U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
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	5,441,515	8/15/95	Khosravi et al.	606	194	
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	5,443,496	8/22/95	Schwartz et al.	623	1	
	5,443,498	8/22/95	Fontaine	623	1	
	5,443,500	8/22/95	Sigwart	623	1	
KO	5,449,373	9/12/95	Pinchasik et al.			

## FOREIGN PATENT DOCUMENTS

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## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


Examiner: <u>Harshyn Odland</u>	Date Considered: <u>5/24/04</u>
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	Docket No. CRD-850	Serial No. 09/575,480
	Applicant Gregory A. Kopia et al.	
	Filing Date May 19, 2000	Group Art Unit

## U.S. PATENT DOCUMENTS

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	5,449,373	9/12/95	Pinchasik et al.			
	5,449,382	9/12/95	Dayton	623	1	
	5,697,971	12/16/97	Fischell et al.			
	5,649,952	7/22/97	Lam			
	3,657,744	4/25/72	Ersek			
	4,503,569	3/12/85	Dotter			
	4,553,545	11/19/85	Maass et al.			
KO	4,733,665	3/29/88	Palmar			

## FOREIGN PATENT DOCUMENTS

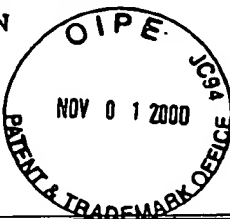
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## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


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	Applicant Gregory A. Kopia et al.	
	Filing Date May 19, 2000	Group Art Unit



## U.S. PATENT DOCUMENTS

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KO	5,643,312	7/1/97	Fischell et al.	606	198	2/25/94
	5,632,763	5/27/97	Glastra, H.	606	194	1/18/96
	5,669,924	9/23/97	Shaknovich, A.	606	108	10/26/95
	5,755,734	5/26/98	Richter et al.	606	194	4/29/97
	5,800,508	9/1/98	Goicoechea et al.	623	1	6/5/95
✓	5,861,027	1/19/99	Trapp, R.	623	1	9/11/96
KO	5,653,747	8/5/97	Dereume, J.	623	1	10/20/95

## FOREIGN PATENT DOCUMENTS

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## OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


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Sheet 6 of 7

<b>Application Number</b>	09/575,480
<b>Filing Date</b>	May 19, 2000
<b>First Named Inventor</b>	Gregory A. Kopia et al.
<b>Group Art Unit</b>	3761
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	CRD-850

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	Kathryn Odland	Date Considered	5/26/04
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1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 5 of 7

Application Number	09/575,480
Filing Date	May 19, 2000
First Named Inventor	Gregory A. Kopia et al.
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	CRD-850

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
YD		5,799,384		Schwartz et al.	9/1/98	
		5,800,507		Schwartz, R.	9/1/98	
		5,820,918		Ronan et al.	10/13/98	
		5,824,048		Tuch, R.	10/20/98	
		5,824,049		Ragheb et al.	10/20/98	
		5,833,651		Donovan et al.	11/10/98	
		5,837,008		Berg et al.	11/17/98	
		5,843,172		Yan, J.	12/1/98	
		5,849,034		Schwartz, R.	12/15/98	
		5,851,217		Wolff et al.	12/22/98	
		5,851,231		Wolff et al.	12/22/98	
YD		5,865,814		Tuch, R.	2/2/99	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				

Examiner Signature	Kathryn Odland	Date Considered	5/26/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 3 of 7

Application Number	09/575,480
Filing Date	May 19, 2000
First Named Inventor	Gregory A. Kopia et al.
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	CRD-850

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
KO		5,624,411		Tuch, R.	4/29/97	
		5,628,785		Schwartz et al.	5/13/97	
		5,629,077		Turnlund et al.	5/13/97	
		5,632,840		Campbell, P.	5/27/97	
		5,637,113		Tartaglia et al.	6/10/97	
		5,649,977		Campbell, P.	7/22/97	
		5,651,174		Schwartz et al.	7/29/97	
		5,672,638		Verhoeven et al.	9/30/97	
		5,674,242		Phan et al.	10/7/97	
		5,679,400		Tuch, R.	10/21/97	
		5,679,659		Verhoeven et al.	10/21/97	
KO		5,693,085		Bulge et al.	12/2/97	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				

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Kathryn Island

Date  
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5/26/04

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STATEMENT BY APPLICANT**

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Sheet 2 of 7

Application Number	09/575,480
Filing Date	May 19, 2000
First Named Inventor	Gregory A. Kopia et al.
Group Art Unit	3761
Examiner Name	
Attorney Docket Number	CRD-850

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code <sup>2</sup> (if known)			
KD		5,554,182		Dinh et al.	9/10/96	
		5,562,922		Lambert, T.	10/8/96	
		5,571,166		Dinh et al.	11/5/96	
		5,578,075		Dayton, M.	11/26/96	
		5,591,224		Schwartz et al.	1/7/97	
		5,591,227		Dinh et al.	1/7/97	
		5,599,352		Dinh et al.	2/4/97	
		5,603,722		Phan et al.	2/18/97	
		5,605,696		Eury et al.	2/25/97	
		5,607,463		Schwartz et al.	3/4/97	
KD		5,607,475		Cahalan et al.	3/4/97	
		5,609,629		Fearnot et al.	3/11/97	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
					WO 98/56312	12/17/98		

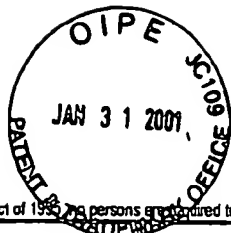
Examiner Signature	<i>Anthony Odland</i>	Date Considered	<i>5/26/04</i>
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Sheet 1 of 7

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		Number	Kind Code <sup>2</sup> (if known)			
KO		5,234,456		Silvestrini, T.	8/10/93	
		5,282,823		Schwartz et al.	2/1/94	
		5,342,348		Kaplan, A.	8/30/94	
		5,383,928		Scott et al.	1/24/95	
		5,443,496		Schwartz et al.	8/22/95	
		5,449,382		Dayton, M.	9/12/95	
		5,464,450		Buscemi et al.	11/7/95	
		5,464,650		Berg et al.	11/7/95	
		5,500,013		Buscemi et al.	3/19/96	
		5,510,077		Dinh et al.	4/23/96	
		5,545,208		Wolff et al.	8/13/96	
KO		5,551,954		Buscemi et al.	9/3/96	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
					EP 0 712 615	5/22/96		
					EP 0 716 836	6/19/96		
					EP 0 761 251	3/12/97		
					EP 0 850 651	7/1/98		
					WO 96/32907	10/24/96		
					WO 98/23228	6/4/98		
					WO 98/34669	8/13/98		

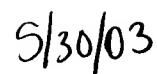
Examiner Signature	<i>Nathan Odland</i>	Date Considered	3/26/04
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<b>Application Number</b>	09/575,480
<b>Filing Date</b>	May 19, 2000
<b>First Named Inventor</b>	Gregory A. Kopia et al.
<b>Group Art Unit</b>	3743
<b>Examiner Name</b>	K.P. Ferko
<b>Attorney Docket Number</b>	CRD-850

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Supplemental form 1449A/PTO	Application Number	09/575.480
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Sheet 1 of 2

<b>Application Number</b>	09/575,480
<b>Filing Date</b>	May 19, 2000
<b>First Named Inventor</b>	Gregory A. Kopia et al.
<b>Group Art Unit</b>	3743
<b>Examiner Name</b>	K. Odland
<b>Attorney Docket Number</b>	CRD-850 RCE

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